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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/042,774	01/08/2002	Ronald M. Kagan	72802-272090



CONFIRMATION NO. 5314

## FORMALITIES LETTER



\*OC000000007462305\*

Pillsbury Winthrop LLP  
Intellectual Property Group  
50 Fremont Street  
P.O. Box 7880  
San Francisco, CA 94105-2228

Date Mailed: 02/12/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$141.
  - \$99 for 11 total claims over 20.
  - \$42 for 1 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 576.

*A copy of this notice MUST be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

COPY OF PAPERS  
ORIGINALLY FILED

05/15/2002 AWDND8F1 00000120 10042774  
01 FC:101 740.00 OP  
02 FC:105 130.00 OP  
03 FC:102 84.00 OP  
04 FC:103 198.00 OP



*mmp 3*

Certificate of Mailing Under 37 C.F.R. §1.10

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being mailed via "First Class Mail" service of the United States Postal Services on the date shown below in an envelope addressed to the Assistant Commissioner for Patents, U.S. Patent and Trademark Office, Washington DC 20231, Attention: Box Missing Parts.

Dated: May 3, 2002

By: *Patricia Muñoz*  
Patricia Muñoz

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FILING COMPLETION UNDER RULE 53(f)

( NOT PCT Applications)  
For Design, Provisional, or Utility Applications

PATENT  
APPLICATION

**COMPLETION Under**  
**Rule 53(f)**

In re PATENT APPLICATION of

Attn: Application Division

Inventor(s): Ron M. Kagan

Appln. No.: 10	042,774	Atty.Dkt. 072802	0272090	
Series Code $\uparrow$	Serial No. $\uparrow$	C#	M#	Client Ref

Filed: January 8, 2002

Title: VIRAL GENOMICS QUALITY ASSURANCE METHOD AND APPARATUS

Hon. Commissioner of Patents  
Washington, DC 20231

Date: May 3, 2002

Sir:

The following completes the filing under Rule 53(f) of the above-identified patent application:

- 1. **Notice to File Missing Parts**      ☒ copy attached      ☐ not yet received
- 2. ☒ Signed Declaration attached.      ☒ Original      ☐ Facsimile/Copy

(Always "X" box 2 if filing signed Declaration and

"X" box 2A only if top box of the Declaration is X'd and file application copy, or  
"X" box 2B only if none of the top three boxes of the Declaration is X'd.)

2A. ☐ Attached: Original signed Declaration with attached specification (including claim(s)) which is a copy of specification and claim(s) originally filed to secure the above filing date.

2B. ☐ The original application as filed in the PTO on the above filing date is the application which each inventor executed by signing the attached Rule 63 Declaration.

3. ☐ Specification originally filed in non-English language; hence verified translation attached of:

- a. ☐ Abstract
- b. #  pages of Specification (only spec. & claims)
- c. ☐ Drawing(s)                            
No of Sheets
- ☐ Fig(s).

4. ☐ Letter filing formal drawing attached.

05/15/2002 AWONDAF1 00000120 10042774

05 FC:115      110.00 OP

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**COPY OF PAPERS**  
**ORIGINALLY FILED**

PAT-106 10/01

5. ☒ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
6. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

7. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in \_\_\_\_\_

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

9. \_\_\_\_\_ (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) \_\_\_\_\_  
in U.S. Application No. \_\_\_\_\_ / \_\_\_\_\_ filed on \_\_\_\_\_

10. Small Entity Status  $\rightarrow$  ☒ is Not claimed ☐ is claimed (file PAT-256 if this is the first claim of Small Entity Status)

11. ☒ Attached: Change of Address Notice

12. ☐ Preliminary Amendment:

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

				Large/Small Entity		Fee Code
13. Basic Filing Fee . . . . . Design Application				\$330/\$165		106/26
Not Design Application				\$740/\$370	+740	101/201
14. Total Effective Claims	31	minus 20 =	11	X \$18/\$9	+198	103/203
15. Independent Claims	4	minus 3 =	1	X \$84/\$42	+84	102/202
16. If <u>any proper</u> multiple dependent claim (ignore improper) is present, (Leave this line blank if this is a reissue application)				\$280/\$140	+0	104/204
17. Surcharge for filing Declaration/filing fee late				\$130/\$65	+130	105/205
18. <b>FILING FEE ENCLOSED =</b>				<b>\$1152</b>		
19. <b>Original due date:</b> April 12, 2002						
20. <b>Petition is hereby made</b> to extend the <u>original</u> due date to				(1 mo)	\$110/\$55 =	+110
cover the date this response is filed for which the requisite fee				(2mos)	\$400/\$200 =	115/215
is attached				(3mos)	\$920/\$460 =	116/216
				(4mos)	\$1,440/\$720 =	117/217
21. If "non-English" box 3 is X'd, add Rule 17(k) processing fee . . . . .				\$130	+0	118/218
22. If "assignment" box 5 is X'd, add recording fee. . . . .				\$40	+40	139
23. Petition Fee for				\$130	+0	581
24. <b>TOTAL FEE ENCLOSED =</b>				<b>\$1302</b>		

Our Deposit Account No. 03-3975

Our Order No. 072802

0272090

C#

M#

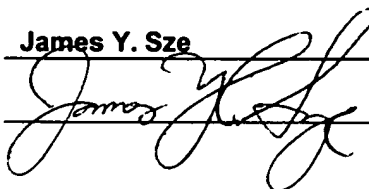
**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP  
Intellectual Property Group**

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By Atty: James Y. Sze

Sig:



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Atty/Sec: JYS/pm

**NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments**